Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L9	129	"398"/\$7.ccls. and (BERT or bit near3 error near3 test\$5)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 00:19
L10	9.	"10420027"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L11	5	(eye?opener or eye near2 open\$3) and 398/138.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L12	371	(eye?opener or eye near2 open\$3) and "398"/\$7.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L13	113	398/138.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L14	4	(eye?opener or eye near2 open\$3) and 398/173.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L15	0	"58548704"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L16	12	"5854704"	US-PGPUB; USPAT; EPO; JPO	OR.	ON	2007/06/11 01:33
L17	7	"6256127"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L18	12	"4932038"	US-PGPUB; USPAT; EPO; JPO	OR .	ON	2007/06/11 01:33
L19	1	"20020021468"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L20	2	"20020060824"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L21	1	"20030053170"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L22	10	"6538783"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L23	2	"20020060824"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33

r	,			r		
L24	7	"6661973"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L25	17	"6075634"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L26	55	L16 or L17 or L18 or L19 or L20 or L21 or L22 or L23 or L24 or L25	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L27	42	L26 and (transciever or transponser or transmit\$3 near5 receiv\$5)	US-PGPUB; USPAT; EPO; JPO	OR ·	ON	2007/06/11 01:33
L28	8	L27 and (eye?open\$5 or re?time or re?shape or retime or rehape or 3r or 2r)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L29	10	L27 and (eye or eye\$8)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L30	28209	eye\$8 and (transponder or transceiver or receiv\$5?transmit\$5 or receiv\$5 near3 transmit\$5 or repeater)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L31	3417	(eye near2 pattern or eye near3 diagram or eye?diagram or eye?open\$5 or eye near5 open\$5) and (transponder or transceiver or receiv\$5?transmit\$5 or receiv\$5 near3 transmit\$5 or repeater)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L32	2101	L31 and optical	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L33	2175	L31 and (optical or fiber?optic or fiber near2 optic\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L34	2171	L33 and (electrical near2 optical or o?e or e?o or o?e?o or oe or eo or oeo or eoe opto?electr\$5 or electro?optic\$5 or electr?5 near4 conver\$5 or optic\$5 near4 conver\$5)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L35	2170	L33 and (electrical near2 optical or o?e or e?o or o?e?o opto?electr\$5 or electro?optic\$5 or electr?5 near4 conver\$5 or optic\$5 near4 conver\$5)	US-PGPUB; USPAT; EPO; JPO	OR	ON .	2007/06/11 01:33

			•			
L36	1482	L33 and (electrical near2 optical or oe or eo or oeo opto?electr\$5 or electro?optic\$5 or electr?5 near4 conver\$5 or optic\$5 near4 conver\$5)	US-PGPUB; USPAT; EPO; JPO	OR	ON .	2007/06/11 01:33
L37	1167	L33 and (electric\$5 near2 optic\$5 or o/e or e/o or o/e/o opto?electr\$5 or electro?optic\$5 or electr?5 near4 conver\$5 or optic\$5 near4 conver\$5)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L38	637	L37 and ("398"/\$7.ccls. or "359"/\$7. ccls. or "370"/\$7.ccls. or "372"/\$7. ccls. or "375"/\$7.ccls. or "379"/\$7. ccls.)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L39	44	L38 and (re?tim\$5 or retim\$5) and (reshap\$5 or re?shap\$5)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L40	125	L38 and (re?tim\$5 or retim\$5 or reshap\$5 or re?shap\$5 or 2r or 3r)	US-PGPUB; USPAT; EPO; JPO	OR	ON .	2007/06/11 01:33
L41	107	L40 and (clock or timer or timing)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L42	55	L40 and (pll or phase near3 lock\$5)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L43	55	L40 and (pll or phase near3 lock\$5 or phase?lock\$5)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L44	107	L40 and (clock or timer or timing or cdr)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L45	56	L40 and (pll or phase near3 lock\$5 or phase?lock\$5 or lock\$5 near5 loop\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L46	51	L44 not L45	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L47	176	L38 and serial	US-PGPUB; USPAT; EPO; JPO	OR .	ON	2007/06/11 01:33
L48	60	"4823360"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L49	29	L48 and eye	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33

		EAGT Scarc			· · · · · · · · · · · · · · · · · · ·	
L50	5	L48 and (transponder or transceiver)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L51	3	L49 and (transponder or transceiver)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L52	20	("4097697" "4777640" "4823360" "5359630" "5481563" "5535252" "5565928" "5598443" "5668830" "5719908" "5757857" "5796777" "5878088" "5896391" "5991346").PN. OR ("6263034"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/11 01:33
L53	2	L52 and (transceiver or transponder)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/11 01:33
L54	2	L53 and eye	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/11 01:33
L55	1	"10697395"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L56	0	L48 and L55	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L57	61	L48 or L55	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L58	9	"10420027" .	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L59	9	L58 or L55	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L60	0	L59 and "604105109"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L61	9	L59 or "60422806"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L62	9	L59 or "604105109"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L63	10	L59 or "60410509"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33

L64	9	, L63 and "60391877"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L65	1970	L63 0r "60391877"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L66	10	L63 or "60391877"	US-PGPUB; USPAT; EPO; JPO	OR	ON .	2007/06/11 01:33
L67	8	L66 and (electrical adj input adj port)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L68	0	L66 and (electrical adj input adj port adj of adj the adj serial adj electrical)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L69	7	L66 and (electrical adj input adj port).clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L70	0	L66 and (electrical adj input adj port with serial adj electical adj interface).clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L71	7	L66 and (electrical adj input adj port sameserial adj electical adj interface).clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L72	0	L66 and (electrical adj input adj port same serial adj electical adj interface).clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L73	0	L66 and (electrical adj input adj port).clm. same (serial adj electical adj interface).clm.	US-PGPUB; USPAT; EPO; JPO	OR ,	ON	2007/06/11 01:33
L74	0	L66 and (electrical adj input adj port).clm. and (serial adj electical adj interface).clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L75	0	L66 and(serial adj electical adj interface).clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L76	. 9	L66 and (serial adj electrical adj interface)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L77	4	L66 and (serial adj electrical adj interface).clm.	US-PGPUB; USPAT; EPO; JPO	OR	ďN	2007/06/11 01:33
L78	4	L66 and (serial adj electrical adj interface).clm. and transceiver adj module.clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33

L79	4	L66 and (serial adj electrical adj interface).clm. and (transceiver adj module).clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L80	0	L56 and loss near2 lock near2 generate	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L81	1	"10697395"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L82	12	(loss near2 lock adj signal).clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L83	.0	L82 and (automatically adj selectable).clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L84	12	(loss near2 lock adj signal).clm.	US-PGPUB; USPAT; EPO; JPO	OR	OŅ	2007/06/11 01:33
L85	12	(loss near2 lock adj signal).clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L86	9	"10420027"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L87	1	"10697395"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L88	0	"10420027.ap."	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L89	9	"10420027"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L90	1	"20040091028"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L91	. 1	"20020122223"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L92	1	"20020021468"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L93	2	"20020060824"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33

104	5	100 0-101 0-102 0-103	LIC DCDLIR.	OR	ON	2007/06/11 01:22
L94)	L90 or L91 or L92 or L93	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L95	0.	"20272448"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L96	0	"6020272448"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L97	1	"60272448"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L98	1	"20020021468"	US-PGPUB; USPAT; EPO; JPO	OR .	ON .	2007/06/11 01:33
L99	2	"2004009128"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L100	1	"20040091028"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L101	423648	("398"/\$7.ccls. or "359"/\$7.ccls. or "370"/\$7.ccls. or "372"/\$7.ccls. or "375"/\$7.ccls.)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L102	4365	L101 and (cdr or clock near2 data near5 recover\$5)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L103	638	L102 and (eye or eye\$8)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L104	275	L103 and (transponder or transceiver or repeater)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L105	189	L104 and serial	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L106	130	L104 and serial adj data	US-PGPUB; USPAT; EPO; JPO	OR	ON .	2007/06/11 01:33

L107	17	(US-20010035997-\$ or US-20020003653-\$ or US-20020060824-\$ or US-20020080447-\$ or US-20020122223-\$ or US-20020176518-\$ or US-20020176518-\$ or US-20030011847-\$ or US-20030011847-\$ or US-20030011847-\$ or US-20030161366-\$ or US-20020034222-\$).did. or (US-5652767-\$ or US-5668830-\$ or US-6075634-\$ or US-6252692-\$ or US-6263034-\$ or US-6384948-\$ or US-6433899-\$ or US-6606176-\$ or US-6856600-\$ or US-6859307-\$). did.	US-PGPUB; USPAT	OR	ON	2007/06/11 01:33
L108	7	L107 and serial	US-PGPUB; USPAT	OR	ON	2007/06/11 01:33
L109		(US-20010035997-\$ or US-20020003653-\$ or US-20020034222-\$ or US-20020060824-\$ or US-20020080447-\$ or US-20020122223-\$ or US-20020145776-\$ or US-20020176518-\$ or US-2003011847-\$ or US-20030161366-\$).did. or (US-5652767-\$ or US-5668830-\$ or US-6075634-\$ or US-6252692-\$ or US-6263034-\$ or US-6384948-\$ or US-6433899-\$ or US-6606176-\$ or US-6856600-\$ or US-6859307-\$). did.	US-PGPUB; USPAT	OR	ON	2007/06/11 01:33
L110	17	L109 and clock	US-PGPUB; USPAT	OR	ON	2007/06/11 01:33
L111	. 5	L109 and (pll or phase near3 loop)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L112	5	L109 and (pll or phase near3 loop or phase?lock\$5)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L113	4	L109 and reference with clock	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L114	6	L109 and (pll or phase near3 loop or phase?lock\$5 or lock\$5 near5 loop)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L115	0	L109 and "20020021468"	US-PGPUB; USPAT	OR	ON	2007/06/11 01:33

	·					
L116	18	L109 or "20020021468"	US-PGPUB; USPAT	OR	ON	2007/06/11 01:33
L117	17	"6075634"	US-PGPUB; USPAT	OR	ON	2007/06/11 01:33
L118	0	L109 and xfi	US-PGPUB; USPAT	OR	ON	2007/06/11 01:33
L119	17	(US-20010035997-\$ or US-20020003653-\$ or US-20020034222-\$ or US-20020060824-\$ or US-20020080447-\$ or US-20020122223-\$ or US-20020145776-\$ or US-20020176518-\$ or US-2003011847-\$ or US-20030161366-\$).did. or (US-5652767-\$ or US-5668830-\$ or US-6075634-\$ or US-6252692-\$ or US-6263034-\$ or US-6384948-\$ or US-6433899-\$ or US-6606176-\$ or US-6856600-\$ or US-6859307-\$). did.	US-PGPUB; USPAT	OR	ON	2007/06/11 01:33
L120	0	L119 and "20020021468"	US-PGPUB; USPAT	OR	ON	2007/06/11 01:33
L121	18	L119 or "20020021468"	US-PGPUB; USPAT	OR	ON	2007/06/11 01:33
L122	7	L121 and (pll or phase near5 lock\$5)	US-PGPUB; USPAT	OR	ON	2007/06/11 01:33
L123	7	L121 and (lol or loss near5 lock\$5 or bypass or pass near4 through or pass?through)	US-PGPUB; USPAT	OR	ON	2007/06/11 01:33
L124	1	L121 and diagnostic	US-PGPUB; USPAT	OR	ON	2007/06/11 01:33
L125	11	L121 and monitor\$3	US-PGPUB; USPAT	OR	ON	2007/06/11 01:33
L126	9	"10420027"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L127	9	L126 and diagnostic	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L128	8	L126 and diagnostic adj data	US-PGPUB; USPAT; EPO; JPO	OR	ON .	2007/06/11 01:33
L129	1	"6075634".pn. and loopback	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33

L130	9	L126 and xfp	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L131	19	("4554673" "4703471" "5410600" "5550864" "5754577").PN. OR ("6075634").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/11 01:33
L132	1	"20020021468"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L133	2	"20020060824"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L134	1	"10629228"	US-PGPUB; USPAT	OR	ON	2007/06/11 01:33
L135	1	"10288324"	US-PGPUB; USPAT	OR	ON	2007/06/11 01:33
L136	1	"60423970"	US-PGPUB; USPAT	OR	ON	2007/06/11 01:33
L137	27	"5191462"	US-PGPUB; USPAT	OR	ON	2007/06/11 01:33
L138	2	"20020060824"	US-PGPUB; USPAT	OR	ON	2007/06/11 01:33
L139	17	"6075634"	US-PGPUB; USPAT	OR	ON	2007/06/11 01:33
L140	18	(US-20010035997-\$ or US-20020003653-\$ or US-20020034222-\$ or US-20020060824-\$ or US-20020080447-\$ or US-20020122223-\$ or US-20020145776-\$ or US-20020176518-\$ or US-20030011847-\$ or US-20030011847-\$ or US-20030161366-\$).did. or (US-5191462-\$ or US-5652767-\$ or US-5668830-\$ or US-6075634-\$ or US-6252692-\$ or US-6253034-\$ or US-6384948-\$ or US-6433899-\$ or US-6606176-\$ or US-6856600-\$ or US-6859307-\$).did.	US-PGPUB; USPAT	OR	ON	2007/06/11 01:33
L141	1779164	rate	US-PGPUB; USPAT	OR	ON	2007/06/11 01:33
L142	17	L140 and rate	US-PGPUB; USPAT	OR	ON	2007/06/11 01:33

L143	21	(US-20020145776-\$ or US-20020176518-\$ or US-20030011847-\$ or US-20020080447-\$ or US-20020003653-\$ or US-20020034222-\$ or US-20020060824-\$ or US-20020122223-\$ or US-20020122223-\$ or US-20030161366-\$).did. or (US-5191462-\$ or US-5652767-\$ or US-6859307-\$ or US-6859307-\$ or US-6859304-\$ or US-6252692-\$ or US-6263034-\$ or US-6384948-\$ or US-6433899-\$ or US-6606176-\$ or US-6856600-\$).did.	US-PGPUB; USPAT	OR	ON	2007/06/11 01:33
L144	8	L143 and serial	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L145	. 47	"398"/\$7.ccls. and serial with input with output with interface	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L146	300	(reference or received) with recover\$5 with (clock or clk or timing) with switch\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L147	27	"398"/\$7.ccls. and (reference or received) with recover\$5 with (clock or clk or timing) with switch\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L148	509328	"398"/\$7.ccls. and (switch or select switching or selecting) nearw clock\$1	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L149	227	"398"/\$7.ccls. and (switch or select switching or selecting) near2 clock\$1	US-PGPUB; USPAT; EPO; JPO	OR .	ON	2007/06/11 01:33
L150	31	"398"/\$7.ccls. and (loop?back or loop near2 back or looping adj back or looped adj back) same bypass\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L151	16	"398"/\$7.ccls. and (loop?back or loop near2 back or looping adj back or looped adj back) with (serial or host)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33

Page 11

						r
L152	22	(US-20040228636-\$ or US-20020122223-\$ or US-20010035997-\$ or US-20020176518-\$ or US-20020034222-\$ or US-2002003653-\$ or US-20020060824-\$ or US-20030011847-\$ or US-20030011847-\$ or US-20020080447-\$ or US-20020145776-\$ or US-20050001179-\$).did. or (US-5668830-\$ or US-5191462-\$ or US-5652767-\$ or US-6263034-\$ or US-6384948-\$ or US-6252692-\$ or US-6433899-\$ or US-6606176-\$ or US-6859307-\$).did.	US-PGPUB; USPAT	OR	ON	2007/06/11 01:33
L153	2	L152 and (loop?back or loop near2 back or looping adj back or looped adj back)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L154	119	("398"/\$7.ccls. or "359"/\$7.ccls. or "370"/\$7.ccls. or "372"/\$7.ccls. or "375"/\$7.ccls. or "379"/\$7.ccls.) and (loop?back or loop near2 back or looping adj back or looped adj back) and bypass with (mux or multiplex\$3 or los or lol or loss near2 signal or lock near3 loss)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L155	7	("398"/\$7.ccls. or "359"/\$7.ccls. or "370"/\$7.ccls. or "372"/\$7.ccls. or "375"/\$7.ccls. or "379"/\$7.ccls.) and (loop?back or loop near2 back or looping adj back or looped adj back) and bypass with (mux or multiplex\$3) with (los or lol or loss near2 signal or lock near3 loss)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L156	423649	("398"/\$7.ccls. or "359"/\$7.ccls. or "370"/\$7.ccls. or "372"/\$7.ccls. or "375"/\$7.ccls.) bypass with (mux or multiplex\$3) with (los or lol or loss near2 signal or lock near3 loss)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L157	14	("398"/\$7.ccls. or "359"/\$7.ccls. or "370"/\$7.ccls. or "372"/\$7.ccls. or "375"/\$7.ccls.) and (pass adj through or pass?through or bypass) with (mux or multiplex\$3) with (los or lol or loss near2 signal or lock near3 loss)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33

6/11/2007 1:42:33 AM
C:\Documents and Settings\kmalkowski\My Documents\EAST\Workspaces\10420027_eye_open_transceiver.wsp Page 12

L158		("4009469" "4042780" "4064369" "4454508" "4736465" "4837856" "4927225" "5134619" "5151898" "5182747" "5249183" "5251213" "5289467" "5289589" "5297134" "5317198" "5406401" "5459772" "5467369" "5485576" "5490007" "5517489" "5517498" "5522047" "5535035" "5617425" "5659570").PN. OR ("6055228").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/11 01:33
L159	1721956	L158 and (pass adj through or pass?through or bypass) w	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L160	30	L158 and (pass adj through or pass?through or bypass)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L161	6	L158 and (pass adj through or pass?through or bypass) same (mux or multiplex\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L162	32	("4554673").PN. OR ("5490007"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/11 01:33
L163	11	L162 and (pass adj through or pass?through or bypass) same (mux or multiplex\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L164	5	L163 and (loop?back or loop near2 back or looping adj back or looped adj back)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L165	1	L162 and (pass adj through or pass?through or bypass) same (mux or multiplex\$3) same (clck or clk or clock)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L166	1	L162 and (pass adj through or pass?through or bypass) same (mux or multiplex\$3) same (clck or clk or clock or cdr)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L167	448	("398"/\$7.ccls. or "359"/\$7.ccls. or "370"/\$7.ccls. or "372"/\$7.ccls. or "375"/\$7.ccls. or "379"/\$7.ccls.) and (pass adj through or pass?through or bypass) same (mux or multiplex\$3) same (clck or clk or clock)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L168	0	("398"/\$7.ccls,) and (pass adj through or pass?through or bypass) same (mux or multiplex\$3) same (clck or clk or clock)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33

L169	36	("398"/\$7.ccls.) and (pass adj through or pass?through or bypass) same (mux or multiplex\$3) same (clck or clk or clock)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L170	35	("3985975" "3993976" "4200861" "4385322" "4543660" "4623778" "4636612" "4831616" "4932038" "4939727" "5060282" "5113151" "5303381" "5365328" "5432329" "5465238" "5598389" "5673129" "5815294" "5870217" "5912740" "5914794" "6025947" "6038073" "6111681" "6246985" "6249365" "6269204" "6278961" "6285637" "6433899" "6466886").PN. OR ("6832052"). URPN.	US-PGPUB; USPAT; USOCR	QR	ON	2007/06/11 01:33
L171	28	(US-20040228636-\$ or US-20020122223-\$ or US-20010035997-\$ or US-20020176518-\$ or US-20020034222-\$ or US-2002003653-\$ or US-20020060824-\$ or US-20030011847-\$ or US-20030011847-\$ or US-20020080447-\$ or US-20020145776-\$ or US-20020145776-\$ or US-20050001179-\$).did. or (US-5668830-\$ or US-5191462-\$ or US-5652767-\$ or US-6253034-\$ or US-6384948-\$ or US-6252692-\$ or US-6856600-\$ or US-6075634-\$ or US-6433899-\$ or US-6606176-\$ or US-6859307-\$ or US-6055228-\$ or US-6904053-\$ or US-6832052-\$ or US-6466886-\$).did.	US-PGPUB; USPAT	OR	ON	2007/06/11 01:33
L172	3	"6075634".pn. or "20030053170" or "6832052".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L173	0	L172 and(loop?back or loop near2 back or looping adj back or looped adj back)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33
L174	1	L172 and loop\$5	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33

L175	28	(US-20040228636-\$ or	US-PGPUB;	OR	ON	2007/06/11 01:33
L1/3	20	US-20020122223-\$ or	USPAT	, l		2007/00/11 01:33
		US-20010035997-\$ or				
		US-20020176518-\$ or				
		US-20020034222-\$ or				
		US-20020003653-\$ or				
		US-20020060824-\$ or				
		US-20030161366-\$ or			,	
		US-20030011847-\$ or				
		US-20020080447-\$ or				
	·	US-20020145776-\$ or				
	:	US-20050001179-\$).did. or			!	
1		(US-5668830-\$ or US-5191462-\$ or				
		US-5652767-\$ or US-6263034-\$ or				
		US-6384948-\$ or US-6252692-\$ or				
		US-6856600-\$ or US-6075634-\$ or				
		US-6433899-\$ or US-6606176-\$ or				
		US-6859307-\$ or US-6055228-\$ or US-6904053-\$ or US-5490007-\$ or				
		US-5828475-\$ or US-6832052-\$ or				
		US-6466886-\$).did.				
L176	5	L175 and (loop?back or loop near2 back or looping adj back or looped adj back)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/11 01:33